ABSTRACT:

Please replace the current Abstract and enter the following new Abstract.

Application No.: 10/562,685 Docket No.: 4590-474

ABSTRACT

A method for interconnecting active and passive components in two or three dimensions, and the resulting thin heterogeneous components. The method comprises: positioning and fixing (11) at least one active component and one passive component on a flat support (23), the terminals being in contact with the support, depositing (12) a polymer layer (24) on all of the support and the components, removing the support (14), redistributing the terminals (15) between the components and/or toward the periphery by metal conductors (26) arranged in a predetermined layout, making it possible to obtain a heterogeneous reconstituted structure, heterogeneously thinning (16) the structure by nonselective surface treatment of the polymer layer and at least one passive component (22).